

ABSTRACT OF THE DISCLOSURE

A piezoactuator, includes at least one stacked piezoelement, with at least two electrode layers, arranged one over the other along a stacking direction of the piezoelement, at least one piezoelectric layer, arranged between two of the electrode layers and at least one pre-tensioning device, for introduction of force into a volume of the piezoelectric layer via at least one force introduction surface on the piezoelectric layer, which is arranged on at least one of the surface sections facing the pretensioning device. The force introduction surface is smaller than the surface section of the piezoelectric layer and the volume is a partial volume of the piezoelectric layer. The production of the piezoactuator is achieved by introduction of a force into the partial volume of the piezoelectric layer via the force introduction surface on the piezoelectric layer.